SOLICITATION, OFFER AND AWARD

OMB Number 0690-0008 Expiration Date: November 1996

1. This contract is a rated order under DPAS(15 CFR 350) RATING:

	SBNB7C1072 4. TYPE OF SOLICITATION [X] NEGOTIATED (RFP)
5. DATE ISSUED 04/11/97	6.REQUISITION/PURCHASE REQ. NO. 838-7157
7. ISSUED BY CODE - NKL	8.ADDRESS OFFER TO (If other than Item 7)
NAT. INST. OF STANDARDS & TEC ACQUISITION & ASSISTANCE DIV. BLDG. 301, ROOM B117 GAITHERSBURG, MD 20899-0001	

NOTE: In sealed bid solicitations, "offer" & "offeror" mean "bid" & "bidder".

SOLICITATION

9. Sealed offers in original and 2 copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in ITEM 7, until 3:00 PM local time on 05/12/97. CAUTION-LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-10. All offers are subject to all terms and conditions contained in this solicitation.

10. FOR INFORMATION CALL: A. NAME: KATHLEEN LETTOFSKY

FAX: 301-963-7732 B. TEL.: (301)975-6342 (No Collect Calls)

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PART/SECTION DESCRIPTION

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- B SUPPLIES OR SERVICES AND PRICES/COSTS
- C DESCRIPTION/SPECIFICATIONS/WORK STATEMENT
- D PACKAGING AND MARKING
- E INSPECTION AND ACCEPTANCE
- F DELIVERIES OR PERFORMANCE
- G CONTRACT ADMINISTRATION DATA
- H SPECIAL CONTRACT REQUIREMENTS
- PART II CONTRACT CLAUSES
 - I CONTRACT CLAUSES
- PART III LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS
 - J LIST OF ATTACHMENTS
- PART IV REPRESENTATIONS AND INSTRUCTIONS
 - K REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS
 - L INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS
 - M EVALUATION FACTORS FOR AWARD

EXCEPTION TO STANDARD FORM 33

STANDARD FORM 33(REV-4-85) FAR(48 CFR) 53.214(C)

23. SUBMIT INVOICES TO ADDRESS IN BLOCK 25:(4 Copies)

24. ADMINISTERED BY CODE NAT. INST. OF STANDARDS & TECH. ACQUISITION & ASSISTANCE DIV. BLDG. 301, ROOM B117 GAITHERSBURG, MD 20899-0001

25. PAYMENT WILL BE MADE BY NAT. INST. OF STANDARDS & TECH. ACCOUNTS PAYABLE DIV. BLDG. 101, ROOM A825 GAITHERSBURG, MD 20899-0001

26. NAME OF CONTRACTING OFFICER 27. UNITED STATES OF AMERICA 28. AWARD DATE (Signature Contracting Officer) (Type or Print)

IMPORTANT - Award will be made on this Form or on Standard Form 26, or by other authorized official written notice.

EXCEPTION TO STANDARD FORM 33

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PART I - THE SCHEDULE

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 UNIT PRICE

The contractor shall provide a unit price for each type of analysis as set forth below, which includes all costs related to each analysis and all costs involved in quality assurance/quality control performance as stated in Section C, Statement of Work.

BASE YEAR - 12 MONTH PERIOD FOLLOWING DATE OF AWARD:

CONTRACT LINE ITEM NUMBER	DESCRIPTION	MIN. QTY	UNIT	UNIT PRICE	TOTAL PRICE
0001	Type 1 Analysis: GC/MS analysis of simple (solvent+analyte) mixtures of phosphorus containing compounds.	300	Per Analysis	\$	\$
0001AA	Quality Assurance/ Quality Control			\$NSP	\$NSP
0002	Type 2 Analysis: GC/MS analysis of simple (solvent+derivitized analyte) mixtures resulting from the derivatization.	120	Per Analysis	\$	\$
0002AA	Quality Assurance/ Quality Control			\$NSP	\$NSP
0003	Type 3 Analysis: GC/MS analysis of complex mixtures of derivatized samples of natural origin.	60	Per Analysis	\$	\$
0003AA	Quality Assurance/ Quality Control			\$NSP	\$NSP

OPTION YEAR 1 - 12 MONTH PERIOD FOLLOWING EXPIRATION OF BASE YEAR:

CONTRACT LINE ITEM NUMBER	DESCRIPTION	MIN. QTY.	UNIT	UNIT PRICE	TOTAL PRICE
0004	Type 1 Analysis: GC/MS analysis of simple (solvent+analyte) mixtures of phosphorus containing compounds.	200	Per Analysis	\$	\$
0004AA	Quality Assurance/ Quality Control			\$NSP	\$NSP
0005	Type 2 Analysis: GC/MS analysis of simple (solvent+derivitized analyte) mixtures resulting from the derivatization.	200	Per Analysis	\$	\$
0005AA	Quality Assurance/ Quality Control			\$NSP	\$NSP
0006	Type 3 Analysis: GC/MS analysis of complex mixtures of derivatized samples of natural origin.	60	Analysis	\$	\$
0006AA	Quality Assurance/ Quality Control			\$NSP	\$NSP

OPTION YEAR 2 - 12 MONTH PERIOD FOLLOWING EXPIRATION OF OPTION YEAR 1:

CONTRACT LINE ITEM NUMBER	DESCRIPTION	MIN. QTY	UNIT	UNIT PRICE	TOTAL PRICE
0007	Type 1 Analysis: GC/MS analysis of simple (solvent+analyte) mixtures of phosphorus containing compounds.	200	Per Analysis	\$	\$
0007AA	Quality Assurance/ Quality Control			\$NSP	\$NSP
0008	Type 2 Analysis: GC/MS analysis of simple (solvent+derivitized analyte) mixtures resulting from the derivatization.	200	Per Analysis	\$	\$
AA8000	Quality Assurance/ Quality Control			\$NSP	\$NSP
0009	Type 3 Analysis: GC/MS analysis of complex mixtures of derivatized samples of natural origin.	60	Per Analysis	\$	\$
0009AA	Quality Assurance/ Quality Control			\$NSP	\$NSP

B.2 ISSUANCE OF ORDERS

The Contractor shall perform work under this contract only as directed on written Task Orders issued by the Contractor in accordance with Section I.4, FAR 52.216-18 ORDERING. This Schedule authorizes the issuance of orders by facsimile and by electronic commerce methods.

B.3 MINIMUM AND MAXIMUM CONTRACT AMOUNTS

During the period specified in the ORDERING Clause (FAR 52.216-18), the Government shall place orders totalling a minimum of 480 Analyses, which includes Type 1, 2 and 3 Analyses for the Base Year (see CLINs 0001 - 0003); and a minimum of 460 Analyses, which includes Type 1, 2 and 3 Analyses for Option Years 1 and 2 (see CLINs 0004 - 0009). The amount of all orders shall not exceed \$79,000.00 in the Base Year and \$86,000.00 in Option Years 1 and 2.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 STATEMENT OF WORK/SPECIFICATIONS

The Contractor shall furnish the necessary personnel, material, equipment, services and facilities (except as otherwise specified), to perform the following Statement of Work/Specifications.

C.2 NONPERSONAL SERVICE CONTRACT

Means a contract under with the personnel rendering the services are not subject, either by the contract's terms or by the manner of its administration, to the supervision and control usually prevailing in relationships between the Government and its employees. Under no circumstances will the contract require or imply that the contractor act as an agent or employee of the Government in performance hereunder.

C.3 BACKGROUND

The National Institute of Standards and Technology (NIST) Mass Spectral Data Center of the Physical and Chemical Properties Division is developing a set of gas chromatography - mass spectral (GC/MS) data for use in evaluating the source of phosphorus compounds in complex GC/MS data files. The data so developed should aid in the identification not only of the compounds specifically examined in these analyses, but also in the development of algorithms for the identification of classes of compounds in complex mixtures and in the reduction in the rate of false positive identifications of compounds in testing of complex mixtures.

The contractor shall perform the following analysis:

Type 1 Analysis: GC/MS analysis of simple (solvent + analyte) mixtures of phosphorus containing compounds:

These analyses shall be designed to obtain high quality mass spectra of compounds not currently available in the NIST Mass Spectral Library.

Type 2 Analysis: GC/MS analysis of simple (solvent + derivitized analyte) mixtures resulting from the derivatization:

These analyses shall be designed to obtasin high quality mass spectra of trimethylsilyl derivatives (TMS) of compounds. The parent compound may be in the NIST Mass Spectral Library.

Type 3 Analysis: GC/MS analysis of complex mixtures of derivatized samples of natural origin:

These mixutres may be spiked with phosphorus containing compounds, they may have naturally occurring phosphorus containing compounds or have no phosphorus containing compounds. The original samples must represent naturally occurring samples such as those arising from normal environmental or medical sampling. These mixtures shall be analyzed using NIST supplied software in conjunction with the results of the first two series of analyses. The analysis is expected to be performed in a way that shall provide NIST with data for improving the algorithms contained in the software. As a result, the contractor shall have background that demonstated the development and analysis of deconvolution algorithms.

C.5 QUALITY ASSURANCE/QUALITY CONTROL (QA/QC)

The contractor shall perform quality assurance/quality control (QA/QC) analyses before any analyses conducted each day. In addition, before and after any changes in the system are made, the same QA/QC run shall be performed. The QA/QC run shall consist of an injection of a standard solution, such as a Grob mixture or other standard solution mutually agreed to by the contractor and NIST.

The contractor shall provide NIST with all data pertaining to analyses, as well as for all QA/QC runs.

C.6 GAS CHROMATOGRAPHY - MASS SPECTRAL ANALYSIS SERVICES (GC/MS) OPTION YEAR 1 AND OPTION YEAR 2

Option years may include experiments on related compounds such as sulfur containing compounds as well as a greater emphasis on more complex matrices. Specific compounds and matrices shall be approved by the Contracting Officer's Technical Representative.

The contractor shall perform the following analysis:

Type 1 Analysis: GC/MS analysis of simple (solvent + analyte) mixtures of phosphorus and sulfur containing compounds:

These analyses shall be designed to obtain high quality mass spectra of compounds not currently available in the NIST Mass Spectral Library. The contractor may, upon approval from the Contracting

C.6 (Continued)

Officer's Technical Representative (COTR), substitute sulfur containing compounds for up to 50% of the analysis dueing the option years. Approval shall be granted either by compound class or on a compound by compound basis.

Type 2 Analysis: GC/MS analysis of simple (solvent + derivitized analyte) mixtures resulting from the derivatization:

These analyses shall be designed to obtasin high quality mass spectra of trimethylsilyl derivatives (TMS) of compounds. The parent compound may be in the NIST Mass Spectral Library.

Type 3 Analysis: GC/MS analysis of complex mixtures of derivatized samples of natural origin:

These mixtures may be spiked with phosphorus or sulfur, as per specifications above, containing compounds, they may have naturally occurring phosphorus containing compounds or have no phosphorus containing compounds. The original samples must represent naturally occurring samples such as those arising from normal environmental or medical sampling. These mixtures shall be analyzed using NIST supplied software in conjunction with the results of the first two series of analyses. The analysis is expected to be performed in a way that shall provide NIST with data for improving the algorithms contained in the software. As a result, the contractor shall have background that demonstated the development and analysis of deconvolution algorithms.

C.7 QUALITY ASSURANCE/QUALITY CONTROL (QA/QC)

The contractor shall perform quality assurance/quality control (QA/QC) analyses before any analyses conducted each day. In addition, before and after any changes in the system are made, the same QA/QC run shall be performed. The QA/QC run shall consist of an injection of a standard solution specified by NIST, such as the Grob mixture or other standard solution mutually agreed on by the contractor and NIST.

The contractor shall provide NIST with all data pertaining to analyses, as well as for all QA/QC runs.

C.8 CONTRACTOR'S SCHEDULE OF EVENTS

The contractor shall send the data electronically to NIST. NIST shall inform the contract of any deficiencies in the data within 30 days of receipt. The contractor shall have 120 days to rectify any problems.

C.9 ADDITIONAL RESEARCH

NIST shall consider additional research proposals provided with the solicitation in selecting a contractor. Originality and relevance to the NIST mission to develop and communicate better algorithms for GC/MS identification, especially with regard to phosphorus and sulfur compounds will be considered in the evaluation process.

SECTION D - PACKAGING AND MARKING

D.1 MARKING DELIVERABLES

a. The contract number shall be placed on or adjacent to all exterior mailing or shipping labels of deliverable items called for by the contract.

b. Mark deliverables as follows:

National Institute of Standards & Technology Attn: W. Gary Mallard, Bldg. 221, Room A355 Rt. 270 & Quince Orchard Road Gaithersburg, MD 20899

Mark for Contract No. 50SBNB7C1072

D.2 TRANSMITTAL OF DATA

Data shall be submitted in the form of electronic files. Files shall be transmitted electronically directly to NIST or copied on to disks and sent to NIST. Data shall be either standard form: JCAMP (Joint Committee on Atomic and Molecular Properties), or instrument format form Hewlett-Packard-MSD, Bruker, or Varian-Saturn. Other formats shall be specifically approved by the Contracting Officer's Technical Representative.

SECTION E - INSPECTION AND ACCEPTANCE

E.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (JUN 1988)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) CLAUSES

NUMBER TITLE DATE
52.246-4 INSPECTION OF SERVICES AUG 1996
- FIXED-PRICE

E.2 INSPECTION AND ACCEPTANCE OF DELIVERABLES

- a. The Contracting Officer's Technical Representative (COTR) will perform inspection and acceptance of all services and deliverables to be provided under this contract.
- $\ensuremath{\text{b.}}$ Inspection and acceptance of the deliverables will be performed at:

National Institute of Standards & Technology Attn: W. Gary Mallard, Bldg. 221, Room A355 Gaithersburg, MD 20899

E.3 ACCEPTANCE CRITERIA

The government will examine the data files and corresponding analysis for consistency and reasonableness. Pure compound MS files (Type 1) will be checked for spectral validity, lack of impurity, lack of air or moisture. The associated analysis files will be checked for structural, name and chemical abstracts service (CAS) number accuracy.

SECTION F - DELIVERIES OR PERFORMANCE

F.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (JUN 1988)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) CLAUSES

NUMBER	TITLE	DATE
52.242-15	STOP-WORK ORDER	AUG 1989
52.242-17	GOVERNMENT DELAY OF WORK	APR 1984

F.2 PERIOD OF PERFORMANCE

The effective period of performance of this contract is from the award date of the contract through the end of the following 12 months. Provision H. 1 of this contract provides for two additional option years, which may extend the period of performance for a total of 36 months.

F.3 DELIVERY LOCATION

Shipment of deliverable items shall be to:

National Institute of Standards & Technology Attn: W. Gary Mallard, Bldg. 221, Room A355 Rt. 270 & Quince Orchard Road Gaithersburg, MD 20899

SECTION G - CONTRACT ADMINISTRATION DATA

G.1 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

(a)	(To be designated at time of award), is hereby designated as
	the Contracting Officer's Technical Representative. The COTR
	may be changed at any time by the Government without prior
	notice to the contractor but notification of the change,
	including the name and address of the successor COTR, will be
	promptly provided to the Contractor by the Contracting Officer
	in writing. The COTR is located at the U.S. Department of
	Commerce,
	His telephone number is Area Code

- (b) The responsibilities and limitations of the COTR are as follows:
 - (1) The Contracting Officer's Technical Representative is responsible for the technical aspects of the project and technical liaison with the Contractor. The COTR is also responsible for the final inspection and acceptance of all reports, and such other responsibilities as may be specified in the contract.
 - (2) The COTR is not authorized to make any commitments or otherwise obligate the Government or authorize any changes which affect the Contract price, terms or conditions. Any Contractor request for changes shall be referred to the Contracting Officer directly or through the COTR. No such changes shall be made without the expressed prior authorization of the Contracting Officer. The COTR may designate assistant COTR(s) to act for him by naming such assistant in writing and transmitting a copy of such designation through the Contracting Officer to the Contractor.

G.2 CONTRACTING OFFICER'S AUTHORITY

The Contracting Officer is the only person authorized to make or approve any changes in any of the requirements of this contract and notwithstanding any provisions contained elsewhere in this contract, the said authority remains solely in the Contracting officer. In the event the Contractor makes any changes at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the contract prices to cover an increase in costs incurred as a result thereof.

G.3 AUTHORIZED ORDERING PERSONNEL

NIST will issue orders against this contract in accordance with Section B, the Schedule, and Section I. 4, I. 5 and I.6. Orders will be issued for the analyses required by the COTR. The following NIST personnel have been designated as the only personnel, other than the Contracting Officer, authorized to place orders with the contractor for the analyses that are being purchased in accordance with Section C, Statement of Work.

NAME	TELEPHONE NUMBER	

[TO BE DETERMINED AT TIME OF AWARD]

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 OPTION TO EXTEND THE TERM OF THE CONTRACT-FIXED-PRICE CONTRACT

The Government has the option to extend the term of this contract for two additional period(s). If more than 30 days remain in the contract period of performance, the Government, without prior written notification, may exercise this option by issuing a contract modification. To exercise this option within the last 30 days of the period of performance, the Government must provide to the Contractor written notification prior to that last 10-day period. This preliminary notification does not commit the Government to exercising the option.

Exercise of an option will result in the following contract ${\tt modifications:}$

The "Period of Performance" clause will be modified as follows:

Period	Start Date	End Date
Option Year 1	To begin day after expiration date of Base Year	Twelve months following expiration date of Base Year
Option Year 2	To begin day after expiration date Option Year 1	Twelve months following expiration date of Option Year 1

H.2 KEY PERSONNEL

(a) The Contractor shall assign to this contract the following key personnel:

Senior scientist with background in analysis of GC/MS data including a publication history relating to deconvolution algorithms.

(b) During the first ninety (90) days of performance, the Contractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment. The Contractor shall notify the Contracting Officer within 15 calendar days after the occurrence of any of these events and provide the information required by paragraph (c) below. After the initial 90-day period, the Contractor shall submit the information required by paragraph (c) to the Contracting Officer at least 15 days prior to making any permanent substitutions.

(c) The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the persons being replaced. The Contracting Officer will notify the Contractor within 15 calendar days after receipt of all required information of the decision on substitutions. The contract will be modified to reflect any approved changes of key personnel.

PART II - CONTRACT CLAUSES

SECTION I - CONTRACT CLAUSES

I.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (JUN 1988)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) CLAUSES

NUMBER		DATE
	DEFINITIONS	OCT 1995
52.203-3	GRATUITIES	APR 1984
52.203-5	COVENANT AGAINST CONTINGENT FEES	
52.203-6	RESTRICTIONS ON SUBCONTRACTOR	JUL 1995
	SALES TO THE GOVERNMENT	
52.203-7	ANTI-KICKBACK PROCEDURES	JUL 1995
52.204-4	PRINTING/COPYING DOUBLE-SIDED	JUN 1996
	ON RECYCLED PAPER	
52.209-6	PROTECTING THE GOVERNMENT'S	JUL 1995
	INTEREST WHEN SUBCONTRACTING WITH	
	CONTRACTORS DEBARRED, SUSPENDED,	
	OR PROPOSED FOR DEBARMENT	
52.215-2	AUDIT AND RECORDSNEGOTIATION	AUG 1996
52.215-33		JAN 1986
52.219-8		OCT 1995
	DISADVANTAGED AND WOMEN-OWNED	
	SMALL BUSINESS CONCERNS	
52.222-3	SMALL BUSINESS CONCERNS CONVICT LABOR EQUAL OPPORTUNITY AFFIRMATIVE ACTION FOR HANDICAPPED WORKERS	AUG 1996
52.222-26	EOUAL OPPORTUNITY	APR 1984
52.222-36	EQUAL OPPORTUNITY AFFIRMATIVE ACTION FOR	APR 1984
	HANDICAPPED WORKERS	
52.222-37	EMPLOYMENT REPORTS ON SPECIAL	JAN 1988
	DISABLED VETERANS AND VETERANS	
	OF THE VIETNAM ERA	
52.223-2	CLEAN AIR AND WATER	APR 1984
52.223-6		JAN 1997
52.223-14		
52.225-11	RESTRICTIONS ON CERTAIN FOREIGN	ОСТ 1996
32,223 21	PURCHASES	001 1330
52.227-1	AUTHORIZATION AND CONSENT	JUL 1995
52.227-2	NOTICE AND ASSISTANCE REGARDING	AUG 1996
•	PATENT AND COPYRIGHT INFRINGEMENT	
52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN 1991

I.1 (Continued)

52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR	1984
52.232-1	PAYMENTS	APR	1984
52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY	1997
52.232-11	EXTRAS	APR	1984
52.232-17	INTEREST	JUN	1996
52.232-23	ASSIGNMENT OF CLAIMS	JAN	1986
52.232-25	PROMPT PAYMENT	MAY	1997
52.232-34	OPTIONAL INFORMATION FOR	AUG	1996
	ELECTRONIC FUNDS TRANSFER		
	PAYMENT		
52.233-1	DISPUTES	OCT	1995
52.233-3	PROTEST AFTER AWARD	AUG	1996
52.242-13	BANKRUPTCY	JUL	1995
52.243-1	CHANGES - FIXED-PRICE	AUG	1987
	Alternate I (APR 1984)		
52.244-5	COMPETITION IN SUBCONTRACTING	DEC	1996
52.246-25	LIMITATION OF LIABILITY - SERVICES	FEB	1997
52.249-2	TERMINATION FOR CONVENIENCE	SEP	1996
	OF THE GOVERNMENT (FIXED-PRICE)		
52.249-8	DEFAULT (FIXED-PRICE SUPPLY	APR	1984
	AND SERVICE)		
52.253-1	COMPUTER GENERATED FORMS	JAN	1991

- 1.2 52.203-8 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)
 - (a) If the Government receives information that a contractor or a person has engaged in conduct constituting a violation of subsection (a), (b), (c), or (d) of Section 27 of the Office of Federal Procurement Policy Act (41 U.S.C. 423) (the Act), as amended by section 4304 of the 1996 National Defense Authorization Act for Fiscal Year 1996 (Pub. L. 104-106), the Government may--
 - (1) Cancel the solicitation, if the contract has not yet been awarded or issued; or
 - (2) Rescind the contract with respect to which--
 - (i) The Contractor or someone acting for the Contractor has been convicted for an offense where the conduct constitutes a violation of subsection 27 (a) or (b) of the Act for the purpose of either--
 - (A) Exchanging the information covered by such subsections for anything of value; or
 - (B) Obtaining or giving anyone a competitive advantage in the award of a Federal agency

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I.2 (Continued)

procurement contract; or

- (ii) The head of the contracting activity has determined, based upon a preponderance of the evidence, that the Contractor or someone acting for the Contractor has engaged in conduct constituting an offense punishable under subsections 27(e)(1) of the Act.
- (b) If the Government rescinds the contract under paragraph (a) of this clause, the Government is entitled to recover, in addition to any penalty prescribed by law, the amount expended under the contract.
- (c) The rights and remedies of the Government specified herein are not exclusive, and are in addition to any other rights and remedies provided by law, regulation, or under this contract.
- I.3 52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (DEVIATION NOV 1990) (JAN 1990)
 - (a) Definitions.
 - "Agency," as used in this clause, means executive agency as defined in 2.101.
 - "Covered Federal action," as used in this clause, means any of the following Federal actions:
 - (a) The awarding of any Federal contract;
 - (b) The making of any Federal grant;
 - (c) The making of any Federal loan;
 - (d) The entering into of any cooperative agreement; and,
 - (e) The extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - "Indian tribe" and "tribal organization," as used in this clause, have the meaning provided in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450B) and include Alaskan Natives.
 - "Influencing or attempting to influence," as used in this clause, means making, with the intent to influence, any communication to or appearance before an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection

I.3 (Continued)

with any covered Federal action.

"Local government," as used in this clause, means a unit of government in a State and, if chartered, established, or otherwise recognized by a State for the performance of a governmental duty, including a local public authority, a special district, an intrastate district, a council of governments, a sponsor group representative organization, and any other instrumentality of a local government.

"Officer or employee of an agency," as used in this clause, includes the following individuals who are employed by an agency:

- (a) An individual who is appointed to a position in the Government under title 5, United States Code, including a position under a temporary appointment.
- (b) A member of the uniformed services as defined in subsection 101(3), title 37, United States Code.
- (c) A special Government employee, as defined in section 202, title 18, United States Code.
- (d) An individual who is a member of a Federal advisory committee, as defined by the Federal Advisory Committee Act, title 5, United States Code, appendix 2.

"Person," as used in this clause, means an individual, corporation, company, association, authority, firm, partnership, society, State, and local government, regardless of whether such entity is operated for profit or not for profit. This term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Reasonable compensation," as used this clause, means, with respect to a regularly employed officer or employee of any person, compensation that is consistent with the normal compensation for such officer or employee for work that is not furnished to, not funded by, or not furnished in cooperation with the Federal Government.

"Reasonable payment," as used this clause, means, with respect to professional and other technical services, a payment in an amount that is consistent with the amount normally paid for such services in the private sector.

"Recipient," as used in this clause, includes the Contractor and all subcontractors. This term excludes an Indian tribe, tribal organization, or any other Indian organization with

I.3 (Continued)

respect to expenditures specifically permitted by other Federal law.

"Regularly employed," as used in this clause, means, with respect to an officer or employee of a person requesting or receiving a Federal contract, an officer or employee who is employed by such person for at least 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person for receipt of such contract. An officer or employee who is employed by such person for less than 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person shall be considered to be regularly employed as soon as he or she is employed by such person for 130 working days.

"State," as used in this clause, means a State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, a territory or possession of the United States, an agency or instrumentality of a State, and multi-State, regional, or interstate entity having governmental duties and powers.

(b) Prohibitions.

- (1) Section 1352 of title 31, United States Code, among other things, prohibits a recipient of a Federal contract, grant, loan, or cooperative agreement from using appropriated funds to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract; the making of any Federal grant; the making of any Federal loan; the entering into of any cooperative agreement; or the modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) The Act also requires Contractors to furnish a disclosure if any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a Federal contract, grant, loan, or cooperative agreement.
- (3) The prohibitions of the Act do not apply under the following conditions:

I.3 (Continued)

(i) Agency and legislative liaison by own employees.

- (A) The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not apply in the case of a payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action if the payment is for agency and legislative liaison activities not directly related to a covered Federal action.
- (B) For purposes of subdivision (b)(3)(i)(A) of this clause, providing any information specifically requested by an agency or Congress is permitted at any time.
- (C) The following agency and legislative liaison activities are permitted at any time where they are not related to a specific solicitation for any covered Federal action:
 - (1) Discussing with an agency the qualities and characteristics (including individual demonstrations) of the person's products or services, conditions or terms of sale, and service capabilities.
 - (2) Technical discussions and other activities regarding the application or adaptation of the person's products or services for an agency's use.
- (D) The following agency and legislative liaison activities are permitted where they are prior to formal solicitation of any covered Federal action--
 - (1) Providing any information not specifically requested but necessary for an agency to make an informed decision about initiation of a covered Federal action;
 - (2) Technical discussions regarding the preparation of an unsolicited proposal prior to its official submission; and
 - (3) Capability presentations by persons seeking awards from an agency pursuant to the provisions of the Small Business Act, as amended by Pub. L. 95-507, and

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I.3 (Continued)

subsequent amendments.

(E) Only those services expressly authorized by subdivision (b)(3)(i)(A) of this clause are permitted under this clause.

- (ii) Professional and technical services.
 - (A) The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not apply in the case of--
 - (1) A payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action, if payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action.
 - (2) Any reasonable payment to a person, other than an officer or employee of a person requesting or receiving a covered Federal action or any extension, continuation, renewal, amendment, or modification of a covered Federal action if the payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action. Persons other than officers or employees of a person requesting or receiving a covered Federal action include consultants and trade associations.
 - (B) For purposes of subdivision (b)(3)(ii)(A) of this clause, "professional and technical services" shall be limited to advice and analysis directly applying any professional or technical discipline. For example, drafting of a legal document accompanying a bid or proposal by a lawyer is allowable. Similarly, technical

I.3 (Continued)

advice provided by an engineer on the performance or operational capability of a piece of equipment rendered directly in the negotiation of a contract is allowable. However, communications with the intent to influence made by a professional (such as a licensed lawyer) or a technical person (such as a licensed accountant) are not allowable under this section unless they provide advice and analysis directly applying their professional or technical expertise and unless the advice or analysis is rendered directly and solely in the preparation, submission or negotiation of a covered Federal action. Thus, for example, communications with the intent to influence made by a lawyer that do not provide legal advice or analysis directly and solely related to the legal aspects of his or her client's proposal, but generally advocate one proposal over another are not allowable under this section because the lawyer is not providing professional legal services. Similarly, communications with the intent to influence made by an engineer providing an engineering analysis prior to the preparation or submission of a bid or proposal are not allowable under this section since the engineer is providing technical services but not directly in the preparation, submission or negotiation of a covered Federal action.

- (C) Requirements imposed by or pursuant to law as a condition for receiving a covered Federal award include those required by law or regulation and any other requirements in the actual award documents.
- (D) Only those services expressly authorized by subdivisions (b)(3)(ii)(A)(1) and (2) of this clause are permitted under this clause.
- (E) The reporting requirements of FAR 3.803(a) shall not apply with respect to payments of reasonable compensation made to regularly employed officers or employees of a person.
- (iii) Selling activities by independent sales representatives.

The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not

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I.3 (Continued)

apply to the following sales activities before an agency by independent sales representatives, provided such activities are prior to formal solicitation by an agency and are specifically limited to the merits of the matter;

- (A) Discussing with an agency (including individual demonstrations) the qualities and characteristics of the person's products or services, conditions or terms of sale, and service capabilities; and
- (B) Technical discussions and other activities regarding the application or adoption of the person's products or services for an agency's use.

(c) Disclosure.

- (1) The Contractor who requests or receives from an agency a Federal contract shall file with that agency a disclosure form, OMB standard form LLL, Disclosure of Lobbying Activities, if such person has made or has agreed to make any payment using nonappropriated funds (to include profits from any covered Federal action), which would be prohibited under subparagraph (b)(1) of this clause, if paid for with appropriated funds.
- (2) The Contractor shall file a disclosure form at the end of each calendar quarter in which there occurs any event that materially affects the accuracy of the information contained in any disclosure form previously filed by such person under subparagraph (c)(1) of this clause. An event that materially affects the accuracy of the information reported includes--
 - (i) A cumulative increase of \$25,000 or more in the amount paid or expected to be paid for influencing or attempting to influence a covered Federal action;
 - (ii) A change in the person(s) or individual(s)
 influencing or attempting to influence a covered
 Federal action; or
 - (iii) A change in the officer(s), employee(s), or Member(s) contacted to influence or attempt to influence a covered Federal action.
- (3) The Contractor shall require the submittal of a certification, and if required, a disclosure form by any

I.3 (Continued)

person who requests or received any subcontract exceeding \$100,000\$ under the Federal contract.

- (4) All subcontractor disclosure forms (but not certifications) shall be forwarded from tier to tier until received by the prime Contractor. The prime Contractor shall submit all disclosures to the Contracting Officer at the end of the calendar quarter in which the disclosure form is submitted by the subcontractor. Each subcontractor certification shall be retained in the subcontract file of the awarding Contractor.
- (d) Agreement. The Contractor agrees not to make any payment prohibited by this clause.
- (e) Penalties.
 - (1) Any person who makes an expenditure prohibited under paragraph (a) of this clause or who fails to file or amend the disclosure form to be filed or amended by paragraph (b) of this clause shall be subject to civil penalties as provided for by 31 U.S.C. 1352. An imposition of a civil penalty does not prevent the Government from seeking any other remedy that may be applicable.
 - (2) Contractors may rely without liability on the representation made by their subcontractors in the certification and disclosure form.
- (f) Cost allowability. Nothing in this clause makes allowable or reasonable any costs which would otherwise be unallowable or unreasonable. Conversely, costs made specifically unallowable by the requirements in this clause will not be made allowable under any other provision.

I.4 52.216-18 ORDERING (OCT 1995)

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from award date through period of performance of 12 months.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered

I.4 (Continued)

"issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if

authorized in the Schedule.

I.5 52.216-19 ORDER LIMITATIONS (OCT 1995)

- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$500.00, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
- (b) Maximum order. The Contractor is not obligated to honor--
 - (1) Any order for a single item in excess of \$30,000.00;
 - (2) Any order for a combination of items in excess of \$100,000.00; or
 - (3) A series of orders from the same ordering office within days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 30 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

I.6 52.216-22 INDEFINITE QUANTITY (OCT 1995)

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The

I.6 (Continued)

Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after 120 calendar days from the end of the effective period of performance.
- I.7 52.222-35 AFFIRMATIVE ACTION FOR SPECIAL DISABLED AND VIETNAM ERA VETERANS (APR 1984) (DEVIATION)
 - (a) Definitions.

"Appropriate office of the State employment service system," as used in this clause, means the local office of the Federal-State national system of public employment offices assigned to serve the area where the employment opening is to be filled, including the District of Columbia, Guam, Puerto Rico, Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands.

"Openings that the Contractor proposes to fill from within its own organization," as used in this clause, means employment openings for which no one outside the Contractor's organization (including any affiliates, subsidiaries, and the parent companies) will be considered and includes any openings that the Contractor proposes to fill from regularly established "recall" lists.

"Openings that the Contractor proposes to fill under a customary and traditional employer-union hiring arrangement," as used in this clause, means employment openings that the Contractor proposes to fill from union halls, under their customary and traditional employer-union hiring relationship.

"Suitable employment openings," as used in this clause-

I.7 (Continued)

- (1) Includes, but is not limited to, openings that occur in jobs categorized as-
 - (i) Production and nonproduction;
 - (ii) Plant and office;
 - (iii) Laborers and mechanics;
 - (iv) Supervisory and nonsupervisory;
 - (v) Technical; and
 - (vi) Executive, administrative, and professional positions compensated on a salary basis of less than \$25,000 a year; and
- (2) Includes full-time employment, temporary employment of over 3 days, and part-time employment, but not openings that the Contractor proposes to fill from within its own organization or under a customary and traditional employer-union hiring arrangement, nor openings in an educational institution that are restricted to students of that institution.
- (b) General. (1) Regarding any position for which the employee or applicant for employment is qualified, the Contractor shall not discriminate against the individual because the individual is a special disabled or Vietnam Era veteran. The Contractor agrees to take affirmative action to employ, advance in employment, and otherwise treat qualified special disabled and Vietnam Era veterans without discrimination based upon their disability or veterans' status in all employment practices such as-
 - (i) Employment;
 - (ii) Upgrading;
 - (iii) Demotion or transfer;
 - (iv) Recruitment;
 - (v) Advertising;
 - (vi) Layoff or termination;
 - (vii) Rates of pay or other forms of compensation; and
 - (viii) Selection for training, including apprenticeship

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I.7 (Continued)

(2) The Contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor (Secretary) issued under the Vietnam Era Veterans' Readjustment Assistance Act of 1972 (the Act), as amended.

- (c) Listing openings. (1) The Contractor agrees to list all suitable employment openings existing at contract award or occurring during contract performance, at an appropriate office of the State employment service system in the locality where the opening occurs. These openings include those occurring at any Contractor facility, including one not connected with performing this contract. An independent corporate affiliate is exempt from this requirement.
 - (2) State and local government agencies holding Federal contracts of \$10,000 or more shall also list all their suitable openings with the appropriate office of the State employment service.
 - (3) The listing of suitable employment openings with the State employment service system is required at least concurrently with using any other recruitment source or effort and involves the obligations of placing a bona fide job order, including accepting referrals of veterans and nonveterans. This listing does not require hiring any particular job applicant or hiring from any particular group of job applicants and is not intended to relieve the Contractor from any requirements of Executive orders or regulations concerning nondiscrimination in employment.
 - (4) Whenever the Contractor becomes contractually bound to the listing terms of this clause, it shall advise the State employment service system, in each State where it has establishments, of the name and location of each hiring location in the State. As long as the Contractor is contractually bound to these terms and has so advised the State system, it need not advise the State system of subsequent contracts. The Contractor may advise the State system when it is no longer bound by this contract clause.
 - (5) Under the most compelling circumstances, an employment opening may not be suitable for listing, including situations when (i) the Government's needs cannot reasonably be supplied, (ii) listing would be contrary to national security, or (iii) the requirement of listing would not be in the Government's interest.

I.7 (Continued)

(d) Applicability. (1) This clause does not apply to the listing of employment openings which occur and are filled outside the 50 States, the District of Columbia, Puerto Rico, Guam, Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands.

- (2) The terms of paragraph (c) above of this clause do not apply to openings that the Contractor proposes to fill from within its own organization or under a customary and traditional employer-union hiring arrangement. This exclusion does not apply to a particular opening once an employer decides to consider applicants outside of its own organization or employer-union arrangement for that opening.
- (e) Postings. (1) The Contractor agrees to post employment notices stating (i) the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified special disabled veterans and veterans of the Vietnam era, and (ii) the rights of applicants and employees.
 - (2) These notices shall be posted in conspicuous places that are available to employees and applicants for employment. They shall be in a form prescribed by the Director, Office of Federal Contract Compliance Programs, Department of Labor (Director), and provided by or through the Contracting Officer.
 - (3) The Contractor shall notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of the Act, and is committed to take affirmative action to employ, and advance in employment, qualified special disabled and Vietnam Era veterans.
- (f) Noncompliance. If the Contractor does not comply with the requirements of this clause, appropriate actions may be taken under the rules, regulations, and relevant orders of the Secretary issued pursuant to the Act.
- (g) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order of \$10,000 or more unless exempted by rules, regulations, or orders of the Secretary. The Contractor shall act as specified by the Director to enforce the terms, including action for noncompliance.

I.8 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any Commerce Acquisition Regulation clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS SECTION J - LIST OF ATTACHMENTS

THERE ARE NO ATTACHMENTS IN THIS DOCUMENT

PART IV - REPRESENTATIONS AND INSTRUCTIONS

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

- - (a) The offeror certifies that--
 - (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;
 - (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
 - (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
 - (b) Each signature on the offer is considered to be a certification by the signatory that the signatory--
 - (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; or
 - (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision

[Insert full name of person(s) in the offeror's organization responsible for determining the

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K.1 (Continued)

- prices offered in this bid or proposal, and the title of his or her position in the offeror's organization];
- (ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; and
- (iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision.
- (c) If the offeror deletes or modifies subparagraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.
- K.2 52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS DEVIATION (JAN 1990)
 - (a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.
 - (b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief as of December 23, 1989 that--
 - (1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of a contract resulting from this solicitation;
 - (2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and

K.2 (Continued)

submit with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer, and

- (3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.
- (c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend this disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

K.3 52.204-3 TAXPAYER IDENTIFICATION (MAR 1994)

(a) Definitions.

"Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Corporate status," as used in this solicitation provision, means a designation as to whether the offeror is a corporate entity, an unincorporated entity (e.g., sole proprietorship or partnership), or a corporation providing medical and health care services.

"Taxpayer Identification Number (TIN)," as used in this solicitation provision, means the number required by the IRS to be used by the offeror in reporting income tax and other returns.

- (b) All offerors are required to submit the information required in paragraphs (c) through (e) of this solicitation provision in order to comply with reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the Internal Revenue Service (IRS). If the resulting contract is subject to the reporting requirements described in FAR 4.903, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
- (c) Taxpayer Identification Number (TIN).

]	TIN:

K.3 (Continued) [] TIN has been applied for. [] TIN is not required because: [] Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the U.S. and does not have an office or place of business or a fiscal paying agent in the U.S.; [] Offeror is an agency or instrumentality of a foreign government; [] Offeror is an agency or instrumentality of a Federal, state, or local government; [] Other. State basis._____ (d) Corporate Status. [] Corporation providing medical and health care services, or engaged in the billing and collecting of payments for such services; [] Other corporate entity; [] Not a corporate entity: [] Sole proprietorship [] Partnership [] Hospital or extended care facility described in 26 CFR 501(c)(3) that is exempt from taxation under 26 CFR 501(a). (e) Common Parent. [] Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this clause. [] Name and TIN of common parent:

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Name _____

TIN _____

- K.4 52.204-5 WOMEN-OWNED BUSINESS (OCT 1995)
 - (a) Representation. The offeror represents that it [] is,
 [] is not a women-owned business concern.
 - (b) Definition. "Women-owned business concern," as used in this provision, means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and whose management and daily business operations are controlled by one or more women.
- K.5 CONTRACTOR IDENTIFICATION NUMBER--DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (DEC 1996)
 - (a) Contractor Identification Number, as used in this provision, means "Data Universal Numbering System (DUNS) number," which is a nine-digit number assigned by Dun and Bradstreet Information Services.
 - (b) Contractor identification is essential for complying with statutory contract reporting requirements. Therefore, the offeror is requested to enter, in the block with its name and address on the Standard Form 33 or similar document, the annotation "DUNS" followed by the DUNS number which identifies the offeror's name and address exactly as stated in the offer.
 - (c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one. A DUNS number will be provided immediately by telephone at no charge to the offeror. For information on obtaining a DUNS number, the offeror should call Dun and Bradstreet at 1-800-333-0505. The offeror should be prepared to provide the following information:
 - (1) Company name.
 - (2) Company address.
 - (3) Company telephone number.
 - (4) Line of business.
 - (5) Chief executive officer/key manager.
 - (6) Date the company was started.
 - (7) Number of people employed by the company.
 - (8) Company affiliation.
 - (d) Offerors located outside the United States may obtain the location and phone number of the local Dun and Bradstreet Information Services office from the Internet Home Page at http://www.dbisna.com/dbis/customer /custlist.htm. If an offeror is unable to locate a local service center, it may send an e-mail to Dun and Bradstreet at globalinfo@dbisma.com.

K.6 52.209-5 CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS
(MAR 1996)

- (a) (1) The Offeror certifies, to the best of its knowledge and belief, that--
 - (i) The Offeror and/or any of its Principals--
 - (A) Are () are not () presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;
 - (B) Have () have not (), within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and
 - (C) Are () are not () presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.
 - (ii) The Offeror has () has not (), within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.
 - (2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

(b) The Offeror shall provide immediate written notice to the

K.6 (Continued)

Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

K.7 52.215-6 TYPE OF BUSINESS ORGANIZATION (JUL 1987)

The offeror or quoter, by checking the applicable box, represents that--

- (a) It operates as [] a corporation incorporated under the laws of the State of ______, [] an individual, [] a partnership, [] a nonprofit organization, or [] a joint venture.

The offeror or quoter represents that the following persons authorized to negotiate on its behalf with the Government in connection with this request for proposals or quotations: [1: names, titles, and telephone numbers of the authorized negotiators].	

K.9 52.215-20 PLACE OF PERFORMANCE (APR 1984)

- (a) The offeror or quoter, in the performance of any contract resulting from this solicitation, [] intends, [] does not intend (check applicable box) to use one or more plants or facilities located at a different address from the address of the offeror or quoter as indicated in this proposal or quotation.
- (b) If the offeror or quoter checks "intends" in paragraph (a) above, it shall insert in the spaces provided below the required information:

Place of Performance (Street Address, City, County, State, Zip Code)	Name and Address of Owner and Operator of the Plant or Facility if Other than Offeror or Quoter

K.10 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (JAN 1997)

- (a) (1) The standard industrial classification (SIC) code for this acquisition is 8731.
 - (2) The small business size standard is no more than 500 employees.
 - (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

K.10 (Continued)

(b) Representations. (1) The offeror represents as part of its offer that it [] is, [] is not a small business concern.

- (2) (Complete only if offeror represented itself as a small business concern in block (b)(1) of this section.) The offeror represents as part of its offer that it [] is, [] is not a small disadvantaged business concern.
- (3) (Complete only if offeror represented itself as a small business concern in block (b)(1) of this section.) The offeror represents as part of its offer that it [] is, [] is not a women-owned small business concern.
- (c) Definitions. "Joint venture," for purposes of a small disadvantaged business (SDB) set-aside or price evaluation preference (as prescribed at 13 CFR 124.321), is a concern that is owned and controlled by one or more socially and economically disadvantaged individuals entering into a joint venture agreement with one or more business concerns and is considered to be affiliated for size purposes with such other concern(s). The combined annual receipts or employees of the concerns entering into the joint venture must meet the applicable size standard corresponding to the SIC code designated for the contract. The majority of the venture's earnings must accrue directly to the socially and economically disadvantaged individuals in the SDB concern(s) in the joint venture. The percentage of the ownership involvement in a joint venture by disadvantaged individuals must be at least 51 percent.

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Small disadvantaged business concern," as used in this provision, means a small business concern that (1) is at least 51 percent unconditionally owned by one or more individuals who are both socially and economically disadvantaged, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more socially and economically disadvantaged individuals, and (2) has its management and daily business controlled by one or more such individuals. This term also means a small business concern that is at least 51 percent unconditionally owned by an economically disadvantaged Indian tribe or Native Hawaiian Organization, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more of

K.10 (Continued)

these entities, which has its management and daily business controlled by members of an economically disadvantaged Indian tribe or Native Hawaiian Organization, and which meets the requirements of 13 CFR part 124.

"Women-owned small business concern", as used in this provision, means a small business concern--

- (1) Which is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
 - (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small or small disadvantaged business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--
 - (i) Be punished by imposition of a fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(a) "Segregated facilities," as used in this provision, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin because

K.11 (Continued)

of habit, local custom, or otherwise.

(b) By the submission of this offer, the offeror certifies that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The offeror agrees that a breach of this certification is a violation of the Equal Opportunity clause in the contract.

- (c) The offeror further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will--
 - (1) Obtain identical certifications from proposed subcontractors before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity clause;
 - (2) Retain the certifications in the files; and
 - (3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods):

NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENT FOR CERTIFICATIONS OF NONSEGREGATED FACILITIES

A Certification of Nonsegregated Facilities must be submitted before the award of a subcontract under which the subcontractor will be subject to the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

The offeror represents that--

(a) It [] has, [] has not participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the clause originally contained in Section 310 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114;

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K.12 (Continued)

(b) It [] has, [] has not filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

K.13 52.222-25 AFFIRMATIVE ACTION COMPLIANCE (APR 1984)

The offeror represents that (a) it [] has developed and has on file, [] has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it [] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

K.14 52.223-1 CLEAN AIR AND WATER CERTIFICATION (APR 1984)

The Offeror certifies that--

- (a) Any facility to be used in the performance of this proposed contract is [], is not [] listed on the Environmental Protection Agency (EPA) List of Violating Facilities;
- (b) The Offeror will immediately notify the Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the EPA, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and
- (c) The Offeror will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.
- - (a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.
 - (b) By signing this offer, the offeror certifies that--
 - (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and

K.15 (Continued)

section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or--

- (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: (Check each block that is applicable.)
 - [] (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);
 - [] (ii) The facility does not have 10 or more
 full-time employees as specified in section
 313(b)(1)(A) of EPCRA, 42 U.S.C.
 11023(b)(1)(A);
 - [] (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);
 - [] (iv) The facility does not fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in Section 19.102 of the Federal Acquisition Regulations; or
 - [] (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.
- K.16 52.225-20 BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE (JAN 1997)
 - (a) The offeror certifies that each end product being offered, except those listed in paragraph (b) of this provision, is a domestic end product (as defined in the clause entitled "Buy American Act--North American Free Trade Agreement

K.16 (Continued)

Implementation Act--Balance of Payments Program") and that components of unknown origin have been considered to have been mined, produced, or manufactured outside the United States.

(b) Excluded End Products:

LINE ITEM NO.	COUNTRY OF ORIGIN

(List as necessary)

(c) Offers will be evaluated by giving certain preferences to domestic end products or NAFTA country end products over other end products. In order to obtain these preferences in the evaluation of each excluded end product listed in paragraph (b) of this provision, offerors must identify and certify below those excluded end products that are NAFTA country end products. Products that are not identified and certified below will not be deemed NAFTA country end products.

The offeror certifies that the following supplies qualify as "NAFTA country end products" as that term is defined in the clause entitled "Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program.":

LINE	ITEM	NO.	COUNTRY	OF	ORIGIN	
						-
						_
						_

(List as necessary)

(d) Offers will be evaluated in accordance with Part 25 of the Federal Acquisition Regulation. In addition, if this solicitation is for supplies for use outside the United States, an evaluation factor of 50 percent will be applied to offers of end products that are not domestic or NAFTA country end products.

K.17 CERTIFICATION

Signatu	e:	
Title	:	
Date	<u>:</u>	

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L.1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (JUN 1988)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the contracting officer will make their full text available.

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) PROVISIONS

NUMBER	TITLE	DATE
52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR 1991
52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR 1991
52.215-5	SOLICITATION DEFINITIONS	JUL 1987
52.215-7	UNNECESSARILY ELABORATE	APR 1984
	PROPOSALS OR QUOTATIONS	
52.215-8	AMENDMENTS TO SOLICITATIONS	DEC 1989
52.215-9	SUBMISSION OF OFFERS	MAR 1997
52.215-10	LATE SUBMISSIONS, MODIFICATIONS,	MAY 1997
	AND WITHDRAWALS OF PROPOSALS	
52.215-12	RESTRICTION ON DISCLOSURE AND	APR 1984
	USE OF DATA	
52.215-13	PREPARATION OF OFFERS	APR 1984
52.215-14	EXPLANATION TO PROSPECTIVE	APR 1984
	OFFERORS	
52.215-15	FAILURE TO SUBMIT OFFER	MAY 1997
52.215-16	CONTRACT AWARD	OCT 1995
	Alternate II (OCT 1995)	
52.216-27	SINGLE OR MULTIPLE AWARDS	OCT 1995

L.2 52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a Indefinite Delivery, Indefinite Quantity contract with firm fixed-prices for the services on a per analysis basis as specified in Section B. resulting from this solicitation.

L.3 1352.233-2 SERVICE OF PROTESTS (DEVIATION FAR 52.233-2) (AUG 1996)

(a) Protests, as defined in Section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining

L.3 (Continued)

written and dated acknowledgment of receipt from:

NAT. INST. OF STANDARDS & TECH. ACQUISITION & ASSISTANCE DIV. BLDG. 301, ROOM B117 GAITHERSBURG, MD 20899-0001 ATTN: LISA K. JANDOVITZ

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

L.4 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS (APR 1984)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.
- (b) The use in this solicitation or contract of any Commerce Acquisition Regulation provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

L.5 REGULATORY NOTICE

Offerors are advised that certain provisions and clauses identified with a Commerce Acquisition Regulation (CAR) notation for identification purposes, have not yet been incorporated into the CAR. However, all of these items are binding for this acquisition and will eventually be contained in the CAR at Part 13 of Title 48 of the Code of Federal Regulations.

L.6 INQUIRIES

Inquiries and all correspondence concerning this solicitation document should be submitted in writing to the issuing office. OFFERORS ARE INSTRUCTED SPECIFICALLY TO CONTACT ONLY THE PERSON CITED IN BLOCK 10 OF SF33 ABOUT ANY ASPECT OF THIS REQUIREMENT PRIOR TO CONTRACT AWARD.

L.7 INSTRUCTIONS FOR THE PREPARATION OF TECHNICAL AND COST OR PRICING PROPOSALS

(a) General Instructions

The following instructions establish the acceptable minimum requirements for the format and content of proposals:

(1) Any resultant contract shall include the general provisions applicable to the selected offeror's

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L.7 (Continued)

organization and type of contract awarded. Any additional clauses required by public law, executive order, or acquisition regulations in effect at the time of execution of the proposed contract will be included.

- (2) The proposal must be prepared in two parts: a technical proposal and a business proposal. Each of the parts shall be separate and complete in itself so that evaluation of one may be accomplished independently from evaluation of the other. The technical proposal must not contain reference to cost; however, resource information (such as data concerning labor hours and categories, materials, subcontracts, etc.) must be contained in the technical proposal so that the contractor's understanding of the statement of work may be evaluated. It must disclose the contractor's technical approach in sufficient detail to provide a clear and concise presentation that includes, but is not limited to, the requirement of the technical proposal instructions.
- (3) Offerors may, at their discretion, submit alternate proposals or proposals which deviate from the requirement; provided, that an offeror also submit a proposal for performance of the work as specified in the statement of work. Any "alternate" proposal may be considered if overall performance would be improved or not compromised, and if it is in the best interest of the Government. Alternate proposals, or deviations from any requirement of this RFP, must be clearly identified.
- (4) The Government will evaluate proposals in accordance with the evaluation criteria set forth in Section M of this $_{\mbox{\scriptsize RFP}}.$

(b) Technical Proposal Instructions

- (1) Proposals which merely offer to conduct a program in accordance with the requirements of the Government's statement of work will not be eligible for award. The contractor must submit an explanation of it's proposed technical approach in conjunction with the tasks to be performed in achieving the project objectives.
- (2) A detailed work plan must be submitted indicating how each aspect of the statement of work is to be accomplished. The technical approach should be in as much detail as the offeror considers necessary to fully explain the proposed technical approach or method. The technical proposal should reflect a clear understanding of the nature of the work being undertaken.

L.7 (Continued)

(3) The technical proposal must include information on how the project is to be organized, staffed, and managed. Information should be provided which will demonstrate the offeror's understanding and management of important events or tasks. The offeror must explain how the management and coordination of consultant and/or subcontractor efforts will be accomplished.

- (4) The technical proposal must include a list of names and proposed duties of the professional personnel, consultants, and key subcontractor employees assigned to the project. Their resumes should be included and should contain information on education, background, recent work experience, and specific scientific or technical accomplishments. The approximate percentage of time each individual will be available for this project must be included. The proposed staff hours for each of the above individuals should be allocated against each task or subtask for the project.
- (5) The technical proposal must provide the general background, experience, and qualifications of the organization. Similar or related contracts, subcontracts, and/or grants should be included and/or each contain the name of the customer, contract number, dollar amount, time of performance, and the names and telephone numbers of the project officer and contracting/grants officer.
- (6) The technical proposal must contain a discussion of present or proposed facilities and equipment which will be used in the performance of the contract.
- (c) Business Proposal Instructions
 - (1) General Requirements

To reduce subsequent requests to offerors for additional data in support of proposed costs, the following information is required:

- (i) Cost proposals must be submitted in accordance with FAR 15.804-6 by using Standard Form 1411, Contract Pricing Proposal Cover Sheet, and Table 15-2, Instructions for Submission of a Contract Pricing Proposal.
- (ii) The offeror shall submit separate cost or pricing data for the following:
 - (A) Options to extend the term of the contract

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L.7 (Continued)

- (B) Options specified in the proposed statement of work
- (C) Major tasks, if required by special instruction
- (2) Specific Requirements

The offeror must also submit the following detailed information to support the proposed budget:

- (i) Breakdown of direct labor cost by named person or labor category including number of labor-hours and current actual or average hourly rates. Indicate whether current rates or escalated rates are used. If escalation is included, state the degree (percent) and methodology. Direct labor or levels of effort are to be identified as labor-hours and not as a percentage of an individual's time. Indicate fringe benefit rate, if separate from indirect cost rate.
- (ii) The amount proposed for travel, subsistence and local transportation supported with a breakdown which includes: number of trips anticipated, cost per trip per person, destination(s) proposed, number of person(s) scheduled for travel, mode of transportation, and mileage allowances if privately owned vehicles will be used.
- (iii) Cost breakdown of materials, equipment and other direct costs including duplication/reproduction, meetings and conferences, postage, communication and any other applicable items. Costs must be supported by specific methodology utilized.
- (iv) If an offeror proposes to employ the use of an Automatic Data Processing System (ADPS), detailed data concerning proposed costs should include the following:
 - (A) Make and model year of all equipment which will be used: keypunch, verifier, sorter, collator, tabulator, central processor unit (CPU), input-output components (I/O), etc...
 - (B) Estimated number of hours and usage rates for each distinct piece of equipment proposed
 - (C) Listing of rates or quotes from prospective suppliers of the offeror

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L.7 (Continued)

- (D) Copies of invoices submitted by past suppliers of the offeror
- (E) Listing of rates developed and/or approved by a Government agency where offeror has in-house capability
- (v) If consultants are proposed, detailed data concerning proposed consultant costs should include the following:
 - (A) Names of consultant(s) to be engaged
 - (B) Daily fees to be paid to each consultant
 - (C) Estimated number of days of consulting services
 - (D) Consulting agreements entered into between consultant(s) and the offeror, or invoices submitted by consultant(s) for similar services previously provided to the offeror
 - (E) Rationale for acceptance of cost
- (vi) If proposed, cost information for each subcontractor shall be furnished in the same format and level of detail as prescribed for the prime offeror. Additionally, the offeror shall submit the following information:
 - (A) A description of the items to be furnished by the subcontractor
 - (B) Identification of the proposed subcontractor and an explanation of why and how the proposed subcontractor was selected including the extent of competition obtained
 - (C) The proposed subcontract price, the offeror's cost or price analysis thereof, and performance/delivery schedule
 - (D) Identification of the type of subcontract to be used
- (vii) Offeror shall briefly describe organization
 policies in the following areas (published
 policies may be furnished):
 - (A) Salary increases to include

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L.7 (Continued)

- 1. Merit
- 2. Cost of living
- 3. General
- (B) Travel/subsistence
- (C) Consultant use and terms of agreements
- (viii) Offerors lacking Government approved indirect cost rates must provide detailed background data indicating the cost elements included in the applicable pool and a statement that such treatment is in accordance with the established accounting practice. Offerors with established rate agreements with Federal cognizant agencies shall submit one copy of such agreement.

(ix) Offeror shall:

- (A) Provide audited financial statements, profit/loss statement and statement of retained earnings covering each of the offeror's last three annual accounting periods.
- (B) Specify the financial capacity, working capital and other resources available to perform the contract without assistance from any outside source.
- (C) Provide the name, location and intercompany pricing policy for other divisions, subsidiaries, parent company, or affiliated companies that will perform work or furnish materials under this contract.
- (D) Provide an estimated cash flow. Each offeror is required to submit a schedule of proposed monthly costs for the planned duration of the project.

L.8 AMENDMENTS TO PROPOSALS

Any changes to a proposal made by the offeror after its initial submittal shall be accomplished by replacement pages. Changes from the original page shall be indicated on the outside margin by vertical lines adjacent to the change. The offeror shall include the date of the amendment at the bottom of the changed pages.

L.9 SUBMISSION OF PROPOSALS

All proposals shall be submitted in the formats and quantities specified below:

- (a) Standard Form 33 one (1) original and 2 copies
- (b) Technical Proposal 2 copies
- (c) Cost/Price Proposal 2 copies
- L.10 SET-ASIDE INFORMATION

This solicitation includes the following set-aside criteria:

- (a) Percent of the set-aside: 0%
- (b) Type of set-aside: None
- L.11 DEPARTMENT OF COMMERCE AGENCY-LEVEL PROTEST PROCEDURES LEVEL ABOVE THE CONTRACTING OFFICER (DEC 1996)
 - I. PURPOSE: To implement the requirements of Executive Order No. 12979 and Federal Acquisition Regulation (FAR 33.103).

On October 25, 1995, President Clinton signed Executive Order No. 12979 which directs heads of executive agencies to develop administrative procedures for resolving protests to awards of procurement contracts within their agencies at a level above the contracting officer. Authority to administer procurement-related directives has been delegated within the Department of Commerce through the Chief Financial Officer and Assistant Secretary for Administration to the Director for Acquisition Management (Procurement Executive).

The Department's goal is to encourage protesters to resolve their protests at the agency level, help build confidence in the Government's acquisition system, and reduce protests to the General Accounting Office and other external fora. Prior to submission of an agency protest, all parties shall use their best efforts to resolve concerns raised by an interested party at the contracting officer level through open and frank discussions. If concerns cannot be resolved, protesters may use these procedures when a resolution is requested from the agency at a level above the contracting officer.

II. DEFINITIONS:

An agency protest is one that may be filed with either the contracting officer or the protest decision authority but not both. When a protester decides to file a protest at the agency level with the protest decision authority, the guidelines set

L.11 (Continued)

forth in these established agency level protest procedures above the contracting officer apply. These procedures are in addition to the existing protest procedures contained in the Federal Acquisition Regulation (FAR) Part 33.102. A day is a calendar day. In computing a period of time for the purpose of these procedures, the day from which the period begins to run is not counted. When the last day of the period is a Saturday, Sunday, or Federal holiday, the period extends to the next day that is not a Saturday, Sunday, or Federal holiday. Similarly, when the Washington, DC offices of the Department of Commerce are closed for all or part of the last day, the period extends to the next day on which the Department is open.

III. PROCEDURES:

a. Protesters using these procedures may protest to the protest decision authority who will make the final decision for the Department. Protests shall be addressed to:

Mr. Jorge R. Urrutia Director of Administration National Institute of Standards and Technology Building 101, Room Al105 Gaithersburg, Maryland 20899 FAX No. 301-926-7203

The outside of the envelope or beginning of the FAX transmission must be marked "Agency-level Protest". The protester shall also provide a copy of the protest within 1 day to the responsible contracting officer and a copy to the addressee indicated below:

Contract Law Division
Office of the Assistant General Counsel for Finance and
Litigation
Department of Commerce, Room H5882
14th Street and Constitution Avenue, N.W.
Washington, D.C. 20230
(FAX Number 202-482-5858)

- b. Election of forum: While a protest is pending at the agency level with the protest decision authority, the protester agrees not to protest to the General Accounting Office (GAO) or any other external fora. If the protester has already filed with the GAO or other external fora, the procedures described here may not be used.
 - Protests based upon alleged improprieties in a solicitation which are apparent prior to bid opening or time set for receipt of proposals shall be filed prior to bid opening or the time set for receipt of proposals. If the contract has been awarded, protests must be filed

L.11 (Continued)

within 10 days after contract award or 5 days after the date the protester was given the opportunity to be debriefed, whichever date is later. In cases other than those covered in the preceding two sentences, protests shall be filed not later than 10 days after the basis of the protest is known or should have been known, whichever is earlier.

- 2. To be filed on a given day, protests must be received by 4:30 PM current local time. Any protests received after that time will be considered to be filed on the next day. Incomplete submissions will not be considered filed until all information is provided.
- 3. To be complete, protests must contain the following information:
 - (i) the protester's name, address, telephone number, and fax number
 - (ii) the solicitation or contract number, name of contracting office and the contracting officer
 - (iii) a detailed statement of all factual and legal grounds for protests, and an explanation of how the protester was prejudiced
 - (iv) copies of relevant documents supporting
 protester's statement
 - (v) a request for ruling by the agency
 - (vi) statement as to form of relief requested

 - (viii) all information establishing the timeliness of the protest. $\,$

All protests must be signed by an authorized representative of the protester.

Within 14 days after the protest is filed, the contracting officer will prepare an administrative report that responds to the issues raised by the protester and addresses any other issues, which, even if not raised by the protester, have been identified by agency officials as being relevant to the fairness of the procurement process. For good cause shown, the protest decision

L.11 (Continued)

authority may grant an extension of time for filing the administrative report and for issuing the written decision. When an extension is granted, the protest decision authority will notify the protester and all interested parties within 1 day of the decision to grant the extension.

Unless an extension is granted, the protest decision authority will issue a decision within 35 days of the protest. The protest decision authority's final decision will be binding on the Department of Commerce and not subject to further appeals.

The protest decision authority shall send a written ruling and a summary of the reasons supporting the ruling to the protester by certified mail, return receipt requested with information copies to the applicable contracting office and Office of Acquisition Management.

Effect of protest on award and performance:

When a protest is filed prior to award, a contract may not be awarded unless authorized by the Head of the Contracting Activity (HCA) based on a written finding that:

- (i) the supplies or services are urgently required,
- (ii) delivery or performance would be unduly delayed by failure to make the award promptly, or
- (iii) a prompt award will be in the best interest of the Government.

When a protest is filed within 10 days after contract award or 5 days after a debriefing date was offered to the protester under a timely debriefing request in accordance with FAR 15.1004, whichever is later, the contracting officer shall immediately suspend performance pending the resolution of the protest within the agency, including any review by an independent higher official, unless continued performance is justified. The HCA may authorize contract performance, notwithstanding the protest, based on a written finding that:

- (i) contract performance would be in the best interest of the United States, or
- (ii) urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision.

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L.11 (Continued)

IV. REMEDIES:

The protest decision authority may grant one or more of the following remedies:

- (1) terminate the contract,
- (2) re-compete the requirement,
- (3) issue a new solicitation,
- (4) refrain from exercising options under the contract,
- (5) award a contract consistent with statutes and regulations,
- (6) amend the solicitation provisions which gave rise to the protest and continue with the procurement,
- (7) such other remedies as the decision-maker may determine are necessary to correct a defect. Designated Protest Decision Authority for Operating Unit as follows:

SECTION M - EVALUATION FACTORS FOR AWARD

M.1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (JUN 1988)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the contracting officer will make their full text available.

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) PROVISIONS

NUMBER TITLE DATE 52.217-5 EVALUATION OF OPTIONS JUL 1990

M.2 EVALUATION QUANTITIES--INDEFINITE DELIVERY CONTRACT

To evaluate offers for award purposes, the Government will apply the offeror's proposed fixed-prices/rates to the estimated quantities included in the solicitation (and add other direct costs, if applicable). The total evaluated quantities (plus other direct costs) represent the maximum that may be ordered under a resulting contract. This estimate is not a representation by the Government that the estimated quantities will be required or ordered.

M.3 EVALUATION PROCEDURE FOR AWARD

- a. INITIAL EVALUATION OFFERS The evaluation plan, which is the technical factors set forth in the Evaluation Criteria stated below, is established to evaluate all offers received by a team of government personnel. Following the evaluation, the Contracting Officer will make a determination as to which offers are in the competitive range. The competitive range shall be determined on the basis of the technical merit ratings and the proposed price to the government and shall include all offers which have a reasonable chance of being selected for award. HOWEVER, OFFERORS ARE CAUTIONED TO SUBMIT PROPOSALS ON THE MOST FAVORABLE BASIS, SINCE THE GOVERNMENT MAY ELECT TO MAKE AN AWARD WITHOUT FURTHER DISCUSSIONS OR NEGOTIATIONS.
- b. DISCUSSIONS/BEST AND FINAL OFFERS All offerors selected to participate in discussion shall be advised of any deficiencies in their offer, and shall be offered a reasonable opportunity to correct or resolve the deficiencies and to submit such price or cost, technical or other revisions to their offer that may result from the discussions. At the conclusion of discussions, a final common cut-off date which allows a reasonable opportunity for submission of written "Best and Final" offers shall be established, and those offerors

M.3 (Continued)

selected to remain in the competitive range will be notified to submit Best and Final offers.

c. EVALUATION AND AWARD - The Government will make award to one offeror. The proposal selected for contract award will be made to the offeror whose proposal offers the best value to the Government, technical, price and other factors considered. In determining best value, the following are taken into consideration: (1) whose proposal is technically acceptable; (2) whose technical/price relationship is the most advantageous to the Government, and (3) who is responsible within the meaning of the Federal Acquisition Regulation 9.104. Price will be a factor in the award decision, although the award may not necessarily be made to that offeror submitting the lowest price. Likewise, award will not necessarily be made for the highest technical evaluation or that proposal which combined has the highest technical and price evaluated rating.

The Government reserves the right to determine which proposal contains the combination of those criteria offering the best value. This will be determined by comparing differences in the value of the technical features with differences in price to the Government. In making this comparison, the Government is concerned with attaining the most advantageous balance between technical excellence and price to the Government.

M.4 EVALUATION CRITERIA

- a. The evaluation of proposals will be based on the following two major criteria listed in descending order of importance with the TECHNICAL FACTOR being significantly more important than the PRICE FACTOR.
- (1) Technical Scoring The individual subfactors of this criteria will receive a point score rating along with a narrative description. These subfactors will be combined into a merit rating.
- b. TECHNICAL FACTORS. Technical proposals will be evaluated by the TECHNICAL SUBFACTORS listed below in descending order of importance. Subfactor 1 is worth four-sevenths of the total technical points. Subfactor 2 is worth three-sevenths of the total technical points.
 - (1) PAST PERFORMANCE/REFERENCES/QUALIFICATION OF PERSONNEL.

Evaluation of this subfactor will be based on the information provided in the technical proposals, as required in Section L.7 (b), which demonstrates the offeror's skills and ability to satisfy this requirement which includes:

- a. previous experience with GC/MS;
- b. previous experience with derivatization of acids,

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M.4 (Continued)

alcohols, etc;

- c. previous experience with deconvolution and data analysis;
- d. previous experience in development of test criteria for complex analysis of samples.

(2) TECHNICAL ABILITY

Evaluation of this subfactor will be based on the information provided in the technical proposals, as required in Section L.7 (b), which demonstrates the offeror's ability to meet or exceed the requirements by:

- a. demonstrating an understanding of GC/MS;
- b. demonstrating an understanding of derivatization of acids, alcohols, etc.;
- c. shows understanding of issues related to analysis of complex mistures and deconvolution;
- d. has access to and understanding of natural sources of samples;
- e. shows understanding of importance of QA/QC;
- f. submission of research proposals to improve development and communication of GC/MS identification algorithms.
- c. PRICE FACTOR. The proposed price will be evaluated for realism and reasonableness.

M.5 RESPONSIBILITY

It is the policy of the Department of Commerce that contracts shall be awarded only to responsible, prospective contractors. To be determined responsible, a prospective contractor must:

- a. Have adequate financial resources to perform the contract, or the ability to obtain them;
- b. Be able to comply with the performance schedule, taking into consideration all existing commercial and governmental business commitments;
 - c. Have a satisfactory performance records;
- d. Have a satisfactory records of integrity and business ethics;
- e. Have the necessary organization, experience, accounting and operational controls, and technical skills, or the ability to obtain them (including, as appropriate, such elements as production control

M.5 (Continued)

procedures, property control systems, and quality assurance measures applicable to materials to be produced or services to be performed by the prospective contractor and subcontractors);

f. Be otherwise qualified and eligible to receive an award under applicable laws and regulations.